BOILER MECHANIC I

GENERAL RESPONSIBILITIES

Services and maintains heating, ventilation, air conditioning, plumbing and stationary building equipment and systems in accordance with applicable Federal, State and local laws.

ESSENTIAL TASKS include the following; other duties may be assigned.

- 1. Perform visual and operational inspections on mechanical systems
- 2. Perform tests, troubleshoot, adjust, replace, and preventative maintenance service on HVAC systems and equipment
- 3. Perform mechanical installations
- 4. Install, replace, repair, rebuild and conduct preventative maintenance on hot water heaters
- 5. Adjust, install, repair or replace pneumatic systems, relief valves, pumps, motors, steam traps and valves
- 6. Operate diagnostic computer equipment
- 7. Maintain clean, orderly, and safe work environment
- 8. Complete paperwork and assists in writing specifications
- 9. Report to work outside of normal working hours for emergency operations
- 10. Perform related duties as to specific assignments
- 11. Any employee may be identified as Essential Personnel during emergency situations
- 12. Provide service to customers by answering questions, providing information, making referrals, and assuring appropriate follow-through and/or resolution
- 13. Communicate with managers, supervisors, co-workers, citizen, and others, maintains confidentiality; and represents the County

EDUCATION AND EXPERIENCE

- 1. High school diploma or general education diploma (GED)
- 1. Significant boiler experience as demonstrated by successful attainment of Third Grade Stationary Engineers license
- * A comparable amount of training and experience may be substituted for the minimum qualifications.

KNOWLEDGE, SKILLS AND ABILITIES

- 1. Read and interpret manuals, information and policies
- 2. Complete paperwork such as work orders, specifications, and time cards
- 3. Use mechanical hand tools, C.F.M. air volume gauge, pipe threader, welder/acetylene torches, amp and voltage meter, 2-way radio, sewer auger, electric and other test and maintenance equipment
- 4. Apply detailed knowledge of mechanical, electrical, hydraulic, and air conditioning systems
- 5. Use computer software programs and/or other applications

CERTIFICATES, LICENSES, REGISTRATIONS

- 1. Valid driver's license
- 2. DOT (Department of Transportation)
- 3.
- Third grade stationary engineer license
 Requires criminal background check as condition of employment 4.